



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/873,319
Source: OIP
Date Processed by STIC: 6/26/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

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Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/873,319

DATE: 06/26/2001

TIME: 08:49:21

Input Set : N:\jumbos\G15029bk.txt

Output Set: N:\CRF3\06262001\I873319.raw

3 <110> APPLICANT: Munger, William E.
4 Kulkarni, Prakash
5 Getzenberg, Robert H.
6 Waga, Iwao
7 Yamamoto, Jun
9 <120> TITLE OF INVENTION: Identifying Drugs for and Diagnosis of Benign Prostatic
10 Hyperplasia Using Gene Expression Profiles
12 <130> FILE REFERENCE: 44921-5029-US
OK> 14 <140> CURRENT APPLICATION NUMBER: US/09/873,319
OK> 15 <141> CURRENT FILING DATE: 2001-06-05
17 <150> PRIOR APPLICATION NUMBER: US 60/223,323
18 <151> PRIOR FILING DATE: 2000-08-07
E--> 20 <160> NUMBER OF SEQ ID NOS: 746 748 (next page)
22 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

<210> 748
 <211> 1830
 <212> DNA
 <213> Homo sapiens

last sequence in file

<220>
 <223> Genbank Accession No. M64594

<400> 748
 acttctcag tatccacagg ccacgccacc tctcttctg tcaccgacac ttcttcagca 60
 tccacaagtc acgccacctc tcttctgtg actgacactt cctcagcatc cacaagtcac 120
 gccacctctc ttcttgtcac cgacgcttcc tcagtatcca caggtgacac caccctctt 180
 cctgtcaccg acacttctc agcatccaca ggtgacacca cccctcttca tgtcaccgac 240
 gcttctcag tatccacagg tcacgccacc cctcttcatg tcaccagcct ttcttcagta 300
 tccacagggtg acaccacgcc tcttctgtg actagccctt cctcagcatc ctcaggtcac 360
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 catgtcaccg acgttctctc agtatccaca ggtcacgcca ccttcttca tgtcaccgac 480
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 ccttctcag catctcagg tcacgccacc tcttctctg tcaccgacgc ttcttcagt 780
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 acttctcag tatccacaag ccacgccacc tcttctctg tcaccgacac ttcttcagta 1260
 tccacaagtc acgccacctc tcttctgtg accgaccctt cctcagcatc cacagggtgac 1320
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 tccacagggtg acgccacccc tcttctgtg accgacactt cctcagcatc cacagggtcac 1800
 gccacccctc ttcttgtcac cgacacttcc 1830

FYI

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/873,319

DATE: 06/26/2001

TIME: 08:49:27

Input Set : N:\jumbos\G15029bk.txt

Output Set: N:\CRF3\06262001\I873319.raw

L:14 M:270 C: Current Application Number differs, Replaced Application Number
 L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date
 L:76 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
 L:92 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
 L:94 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
 L:130 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
 L:131 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
 L:151 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
 L:184 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
 L:185 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
 L:188 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
 L:189 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
 L:190 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
 L:228 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
 L:229 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
 L:230 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
 L:264 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
 L:265 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
 L:284 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
 L:301 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
 L:302 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
 L:303 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
 L:304 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
 L:305 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
 L:308 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
 L:329 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
 L:330 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
 L:352 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
 L:353 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
 L:354 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
 L:355 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
 L:393 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19
 L:415 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
 L:416 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
 L:417 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
 L:418 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
 L:441 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21
 L:492 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
 L:513 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
 L:518 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
 L:519 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
 L:535 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
 L:544 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
 L:567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
 L:568 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
 L:569 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
 L:585 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
 L:587 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/873,319

DATE: 06/26/2001

TIME: 08:49:27

Input Set : N:\jumbos\G15029bk.txt

Output Set: N:\CRF3\06262001\I873319.raw

L:631 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30

L:690 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:33

L:691 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:33

L:709 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34

L:20 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (746) Counted (748)